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MONTHLY SUPPLEMENT
No. 1—FEBRUARY, 1937
TO THE
MARINE OBSERVER—VOL. XIV, NO. 125.

METEOROLOGICAL OFFICE
30 JAN 1937
LIBRARY

NOTICES TO MARINE OBSERVERS.

Interim Notice.

The following additions should be made to the lists of wireless stations detailed to receive coded weather reports from "A" and "B" Selected Ships, published in the January, 1937 number (Vol. XIV. No. 125,) pages 40 and 42 respectively.

To take effect from March 1st, 1937.

Page 40 "A" Selected Ships.

Ocean.	Station.	Position.	Call Sign.	Frequency and Wave Length.		Area and limits covered by Station.	Telegraphic address of Meteorological Centre.	Information required—Limit of Groups.	Notes.
				For Station to call up "Selected Ships."	For "Selected Ships" to report to Station.				
North Atlantic and Mediterranean.	Gibraltar.	Lat. 36°08′32″ N. Long. 5°20′29″ W.	GYW.	125 kc/s. (2400 metres).	143 kc/s. (2100 metres).	Eastern North Atlantic, South of Lat. 37°N. and Mediterannean Sea.	Meteor Gibraltar.	Weather only, No. 3 Supplementary Groups.	All British "A" Selected Ships within area should report in accordance with Schedule.

Page 42, "B" Selected Ships.

Ocean.	Station.	Position.	Call Sign.	Telegraphic address of Meteorological Centre desiring information.	Information desired.	Notes.
North Atlantic and Mediterranean.	Gibraltar.	Lat. 36°08′32″ N. Long. 5°20′29″ W.	GYW.	Meteor Gibraltar.	Weather in four universal groups only.	

The Observation of Wind Force at Sea.

With reference to the article under this heading on page 54, Volume XIII, No. 122, MARINE OBSERVER, and the notice which was also published in that number, the Captains of observing ships are requested to please have these tests of the scale proposed by Germany, of visible effects of wind-force on the sea, completed as soon as possible.

Further supplies of forms may be obtained from the Port Meteorological Officers and Merchant Navy Agents. All observations for this test should be returned by June 30th, 1937, at latest.

Dutch Weather Shipping Bulletin.

From January 1st, 1937, a weather shipping bulletin has been made by R/T through **Scheveningen station PCF.** on 1205 metres. This is similar to the British weather shipping bulletin made by W/T through **Rugby,** but is broadcast by word of mouth for the coast and adjacent waters of Holland.

Particulars will be given in the Wireless Weather Signals section in the April MARINE OBSERVER.

Replenishment of Stationery on board Observing Ships.

In order that all observing ships may receive suitable supplies of stationery, the following forms are sent to these Commanders by post from the Air Ministry Publications Department monthly, according to the branch of work done by the ships, with the Marine Observer or Supplement.

Ships Meteorological Record	Form 911
Wireless Register	Form 138
Signal Pad	Form 139
Ice Report	Form 912

Sufficient of these forms are sent for recording and returning observations, allowing for observing ships being at sea upon an average of three weeks in four throughout the year.

The Meteorological Log and Original Note Book are replenished by the Port Meteorological Officers and Merchant Navy Agents as necessary.

Outline Charts, Barograph Forms, Forms for observation of Sea and Swell, &c., are supplied as necessary through the Port Meteorological Officers and Agents.

Some observing ships have found their monthly supply insufficient while others have found it too much. It will be a great assistance if principal observing officers will kindly notify the appropriate Port Meteorological Officer or Merchant Navy Agent, at the time when he makes his quarterly inspection of instruments, of any shortage; or if they will then return any stationery which is surplus to requirements to the Port Meteorological Office or Agency.

CHART OF THE WESTERN NORTH ATLANTIC.

Showing the North Atlantic Lane Routes in force during FEBRUARY as laid down by the Trans-Atlantic Track Convention. If at any time, owing to abnormal ice conditions, any alteration to the usual tracks is considered advisable by the track convention, particulars will be published on this chart. For full information concerning the North Atlantic Lane Routes see pages 60 and 61 of the April, 1936 number.

The periodic boundary within which ice has been observed is shown and a list of exceptional positions of ice observed in the North Atlantic during FEBRUARY is given. Ice sighted between JANUARY 1st and 26th, 1937 is indicated by symbol in the position reported, the figure giving the day of the month in January. Information regarding ice conditions in Greenland waters and the Gulf of St. Lawrence will be published when available. Coastal wireless stations, with their call signs, which transmit ice signals are indicated by the symbol (W/T)

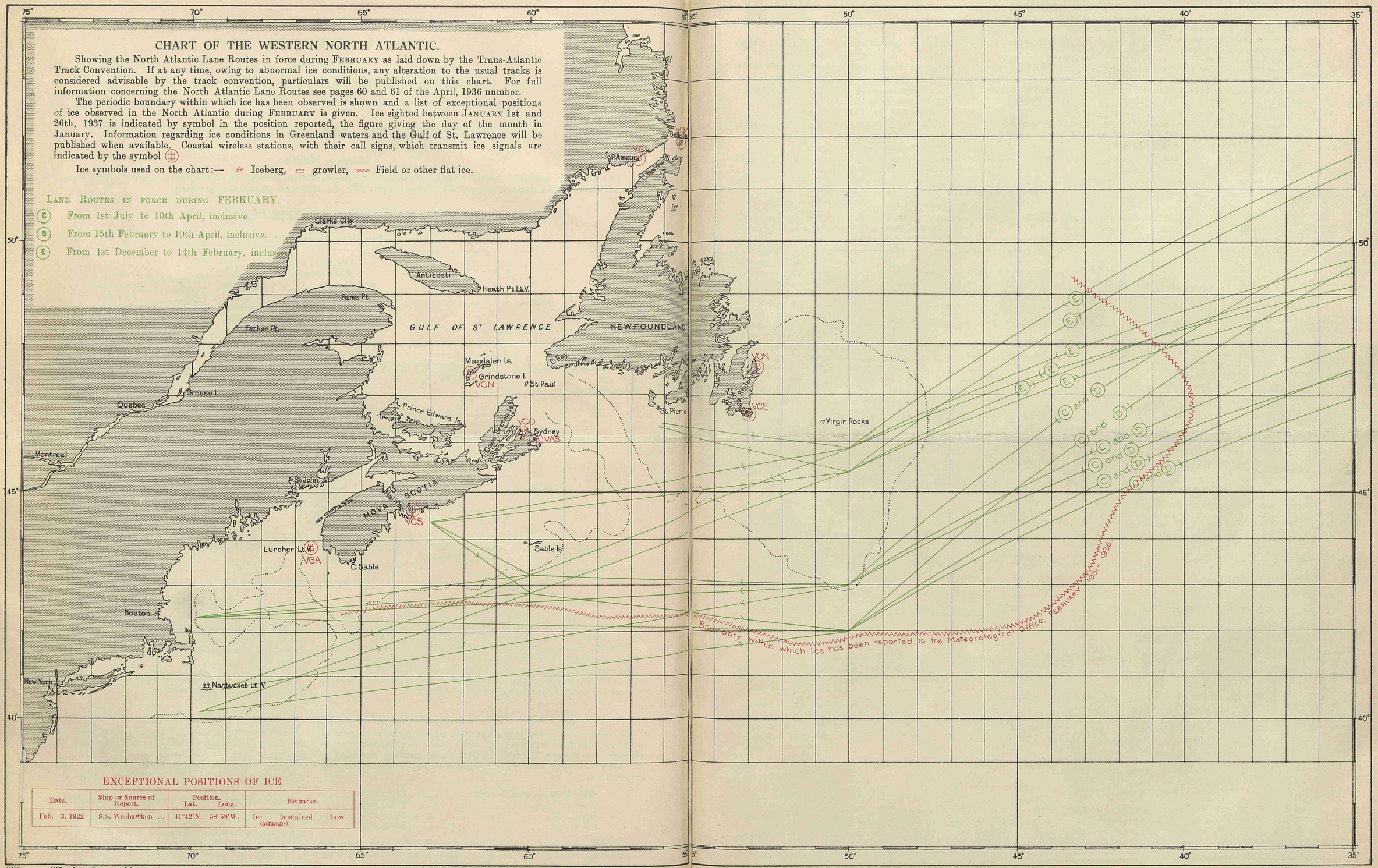
Ice symbols used on the chart:— Iceberg, growler, Field or other flat ice.

LANE ROUTES IN FORCE DURING FEBRUARY.

(C) From 1st July to 10th April, inclusive.

(D) From 15th February to 10th April, inclusive.

(E) From 1st December to 14th February, inclusive.



EXCEPTIONAL POSITIONS OF ICE.

Date.	Ship or Source of Report.	Position. Lat.	Long.	Remarks.
Feb. 3, 1922	S.S. Weehawken ...	41°42′N.	58°59′W.	Ice (sustained bow damage).

H.M. Stationery Office Press, Kingsway, W.C.2

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NAUTICAL OFFICERS AND AGENTS OF THE MARINE DIVISION OF THE METEOROLOGICAL OFFICE, AIR MINISTRY.

LONDON ... ... Captain L. A. BROOKE SMITH, R.D., R.N.R., Marine Superintendent.
Commander J. HENNESSY, R.D., R.N.R., Senior Nautical Assistant.
Room 117A, Adastral House, Kingsway, W.C.2. (*Telephone No.: Holborn 3434 Extension 421*). Nearest station, Temple, District Railway.

THAMES ... ... Commander C. H. WILLIAMS, R.N.R., Port Meteorological Officer, P.L.A. Building, King George V Dock (south side), London, E.16. (*Telephone No.: Albert Dock 2659. Telegraphic Address: Barometric Aldock, London*).

MERSEY ... ... Commander M. CRESSWELL, R.N.R., Port Meteorological Officer, Dock Office, Liverpool. (*Telephone No.: Bank 3959. Telegraphic Address: Meteorite, Liverpool*).

Agents.

BRISTOL CHANNEL — Captain EDWARD HALL, 21, Dowlais Buildings, West Bute Street, Cardiff. (*Telephone No.: Cardiff 1268*).

Agents (*contd.*).

CLYDE ... ... Captain W. HENDERSON, 80, Buchanan Street, Glasgow, C.1. (*Telephone No. Central 3775*).

FORTH ... ... Captain G. MORE, Chief Dock Master's Office. Leith. (*Telephone No.: Leith 36262*).

HONG KONG, China. — Lieut. Commander M. V. KEOGH, R.N., Chart Depot, H.M. Dockyard. (*Telephone No.: 108 Dockyard*).

HUMBER ... ... W. H. CARR, Esq., Master Mariner, Ferensway Chambers, Ferensway, Hull. (*Telephone No.: Hull 16063.*)

SOUTHAMPTON — Captain Sir BENJAMIN CHAVE, K.B.E. Room 35 Royal Mail House.

SYDNEY, New South Wales. — Captain N. G. ROSKRUGE.
Captain G. B. MERCER.
Customs House. (*Telephone No.: B6421*).

TYNE ... ... Captain F. B. WEST, Customs House Chambers, Quayside, Newcastle upon Tyne, 1. (*Telephone No.: Newcastle 23203*).

CORRECTIONS

UP TO JANUARY 18TH, 1937.

MADE SINCE PUBLICATION OF THE JANUARY, 1937 MARINE OBSERVER.

FLEET LIST.

Additions.		Deletions.		Alterations.			
Name of Vessel.	Met. Equipt.	Name of Vessel.	Met. Equipt.	Name of Vessel.	Met. Equipt.	Name of Vessel.	Met. Equipt.
*† Arawa	M.	095*† Arundel Castle ...	S.	†† Atlantis	M.-S.	*to* 102†† Atlantis	M.-S.
Benwyvis	M.	102*† Duquesa	M.	*† Port Dunedin ...	S.	*to* 095*† Port Dunedin ...	S.
Cairnglen	S.	111*† Hardwicke Grange	M.	*† Port Townsville ...	S.	*to* 111*† Port Townsville ...	S.
*† Cairnesk	S.	203*† Royal Star ...	M.				
203†† Empress of Australia	S.						

LATE NOTICE

The 6th Edition of the "Marine Observer's Handbook" will be published about 4th February, 1937.

A copy will be sent to each regular observing ship in the Fleet List in "THE MARINE OBSERVER."

Captains of observing ships are requested to please bring this into use as soon as received.

This book is now divided into two parts. The first part is intended for general use at sea. The second part is more for the specialized work of the Corps of Voluntary Marine Observers.

DERELICTS AND FLOATING WRECKAGE.

Date.	Position. Latitude.	Longitude.	Description.
ENGLISH CHANNEL.			
6.1.37	50°17′N.	3°00′W.	Cage buoy, painted red, no mark.
18.1.37	50°15′N.	1°13′W.	Two masts attached to a submerged object, similar to a ketch.
NORTH ATLANTIC.			
4.1.37	34°44′N.	66°12′W.	Drifting red whistle buoy.
5.1.37	43°37′N.	58°44′W.	Bell buoy.
North Atlantic—*continued.*			
8.1.37	30°03′N.	75°34′W.	Large rusty cylindrical buoy about 7 ft. in diameter, with two eye-bolts and two broken brackets on top.
8.1.37	42°02′N.	64°48′W.	Red mooring buoy.
NORTH PACIFIC.			
4.1.37	47°05′N.	125°00′W.	Four logs, each about 50 ft. long.

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